

1129



OIPe

#2

## RAW SEQUENCE LISTING

DATE: 02/06/2002

PATENT APPLICATION: US/09/994,311

TIME: 09:37:30

Input Set : N:\Crf3\RULE60\09994311.raw

Output Set: N:\CRF3\02062002\I994311.raw

ENTERED

1 <110> APPLICANT: Kaufman, Joseph C.  
 2 Roth, Matthew E.  
 3 Lizardi, Paul M.  
 4 Feng, Li  
 5 Latimer, Darin R.  
 6 <120> TITLE OF INVENTION: Binary Encoded Sequence Tags  
 7 <130> FILE REFERENCE: AGL 100  
 8 <140> CURRENT APPLICATION NUMBER: 09/994,311  
 9 <141> CURRENT FILING DATE: 2001-11-26  
 11 <150> PRIOR APPLICATION NUMBER: US/09/637,751  
 12 <151> PRIOR FILING DATE: 2000-08-11  
 14 <160> NUMBER OF SEQ ID NOS: 10  
 15 <170> SOFTWARE: PatentIn Ver. 2.1  
 17 <210> SEQ ID NO: 1  
 18 <211> LENGTH: 25  
 19 <212> TYPE: DNA  
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 21 <220> FEATURE:  
 22 <223> OTHER INFORMATION: Description of Artificial Sequence:  
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 24 <400> SEQUENCE: 1 25  
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 31 <220> FEATURE:  
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 47 <210> SEQ ID NO: 4  
 48 <211> LENGTH: 24  
 49 <212> TYPE: DNA

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50 <213> ORGANISM: Artificial Sequence
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52 <223> OTHER INFORMATION: Description of Artificial Sequence:
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54 <400> SEQUENCE: 4
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70 <220> FEATURE:
71 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
72 <400> SEQUENCE: 6
73     tttttttttt ttttttgt                                18
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76 <211> LENGTH: 18
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
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87 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: Description of Artificial Sequence: Nucleic Acid
90     Fragment
91 <221> NAME/KEY: misc_feature
92 <222> LOCATION: (1)..(14)
93 <223> OTHER INFORMATION: n representing any nucleotide
94 <221> NAME/KEY: misc_feature
95 <222> LOCATION: (23)..(26)
96 <223> OTHER INFORMATION: n representing any nucleotide
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101 <211> LENGTH: 24
102 <212> TYPE: DNA
103 <213> ORGANISM: Artificial Sequence

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107 <222> LOCATION: (1)..(10)
108 <223> OTHER INFORMATION: n representing any nucleotide
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110 <222> LOCATION: (15)..(24)
111 <223> OTHER INFORMATION: n representing any nucleotide
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122 <221> NAME/KEY: misc_feature
123 <222> LOCATION: (9)..(18)
124 <223> OTHER INFORMATION: n representing any nucleotide
125 <400> SEQUENCE: 10
W--> 126      ggatgatcnn nnnnnnnn                18

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/994,311

DATE: 02/06/2002

TIME: 09:37:31

Input Set : N:\Crf3\RULE60\09994311.raw  
Output Set: N:\CRF3\02062002\I994311.raw

L:98 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8  
L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:126 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10